

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent No.: 7,769,475 (Serial No. 10/559,141)  
Issue Date: August 3, 2010 (Filing Date: November 30, 2005)  
Applicant: Norimasa Fujimoto et al.  
Confirmation No.: 9542  
Examiner: Tejal Gami  
Title: APPARATUS FOR AUTOMATICALLY INTRODUCING  
CELESTIAL OBJECT, TERMINAL DEVICE AND  
CONTROL SYSTEM FOR ASTRONOMICAL  
TELESCOPE  
Attorney Docket: 5703-000013/US/NP

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Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**STATEMENT UNDER 37 CFR 3.73(b) AND  
STATEMENT CLAIMING SMALL ENTITY STATUS**

**A. Statement Under 37 C.F.R. § 3.73(b)**

The undersigned hereby states that the below-named Assignee is an assignee in  
the above-identified Application:

Assignee: Vixen Co., Ltd.  
5-17, Higashitokorozawa  
Tokorozawa-shi  
Saitama, Japan 359-0021

The documentary evidence of a chain of title from the original owner to the Assignee is provided in the Assignment document previously filed:

From: Norimasa Fujimoto and Mitsuaki Hirano To: Vixen Co., Ltd.  
The document was recorded in the United States Patent and Trademark Office at Reel 017446, Frame 0374.

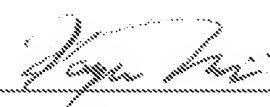
**B. Statement Claiming Small Entity Status**

Assignee of the subject application (Vixen Co., Ltd., 5-17, Higashitokorozawa, Tokorozawa-shi, Saitama, Japan 359-0021) claims small entity status and has not assigned, granted, conveyed, or licensed, and is under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person, concern, or organization which would not qualify for small entity status.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Vixen Co., Ltd.

Date: December 1, 2010

By: 

Name: Kazushige Niitsuma

Title: President